Strain-induced properties of epitaxial VOx thin films

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Publications

A. D. Rata, V. Kataev, D. Khomskii, and T. Hibma, *Giant positive magnetoresistance in metallic VO_x thin films*, accepted for publication in Phys. Rev. B (R).

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A. D. Rata, A. Chezan, C. Presura, and T.Hibma, *Electrical properties of VO_x thin films*, Surf. Sci. **532-535**, 341 (2003).

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D. J. Huang, C. F. Chang, J. Chen, L. H. Tjeng, A. D. Rata, W. P. Wu, S. C. Chung, H. J. Lin, T. Hibma, and C. T. Chen, *Spin-resolved photoemission studies of epitaxial Fe_3O_4(100) thin films*, J. Magn. Mag. Mat. **239**, 261 (2002).

A. D. Rata and T. Hibma, *Strain induced properties of epitaxial VO_x thin films*, to be submitted.

A. D. Rata, C. Presura, I. Elfimov, L. H. Tjeng, and T. Hibma, *Direct measurement of a band gap in near stoichiometric VO*, to be submitted.